Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 07 Dec 2023 until 23:59 on Friday 08 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 02:42 by Met Office Aberdeen

Confidence: High for unsettled and windy conditions with rain and showers at times as well as less cold than of late.

Headline for Thursday 07 Dec 2023: Patchy morning rain and summit snow becomes widespread and heavy later. Windy.

Mountain weather hazards on Thursday 07 Dec 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Sleet	Sleet	Sleet	Dull
Precipitation probability					
40%	40%	90%	90%	90%	20%

Forecast for Thursday 07 Dec 2023

Weather: Cloud and rain, snow at height, spreads north overnight. Rain, with snow above 800 metres, will become squally and heavy from the morning when snow becomes restricted to the highest peaks. Rain will become patchy overnight.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Cloud will remain broken at 400-600m and the visibility will be very poor in any early snow and later heavy rain otherwise poor in cloud and rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 07 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	57/64 SE	55/64 SE	56/68 SE	52/64 SE	53/66 SE	41/52 SE	29/36 SE
900	35/43 SE	36/45 SE	38/51 SE	36/49 SE	38/51 SE	29/40 SE	22/29 SE
600	22/37 SE	21/36 SE	25/44 SE	26/43 SE	26/46 SE	20/36 SE	14/26 SE
300	5/17 SE	9/22 SE	10/26 SE	17/37 SE	18/38 SE	13/29 SE	9/19 SE
Glen	9/23 SE	13/29 SE	15/32 SE	18/37 SE	18/38 SE	16/33 SE	11/23 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-14	-2/-12	-2/-12	-1/-11	-1/-11	-2/-11	-1/-9
900	-1/-10	0/-8	0/-8	1/-8	1/-8	0/-8	0/-6
600	0/-7	1/-6	1/-6	1/-6	2/-5	1/-5	2/-4
300	2/-1	3/-0	4/0	4/-1	5/-0	4/-0	4/0
Glen	3/-1	4/-0	5/1	5/1	6/1	5/1	5/1
Freezing Level*	600m	800m	900m	1000m	1000m	900m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds are expected from low levels, increasing to severe gale to storm force at height, making walking difficult particularly on exposed ridges and summits.

Forecast for Friday 08 Dec 2023
Weather: A cloudy day with widespread rain gradually becoming lighter in the west from the afternoon.

Maximum wind: Southeast 25-30mph gust 45mph.

Chance of cloud-free hill tops above 800m: 20%

Low Cloud and visibility: Cloud will be extensive at 400-600m and the visibility will be mostly good, falling poor in cloud and rain.

Temperature: **Glens:** Zero Celsius rising to Plus 7 Celsius.
At 800m: Plus 3 Celsius
Freezing level: 1300m

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